

L Number	Hits	Search Text	DB	Time stamp
1	18	(channel or groove) same adhesive same (upsidedown or invert\$5 or flip\$5 or superimpos\$5) same (gravit\$3 or capillary)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/02/06 11:10
2	0	(electrochemical or electroly\$5 or (fuel near5 cell)) and (((treat\$5 or modif\$5) with (surface or substrate)) same ((increas\$5 or improv\$5 or enhanc\$5) near10 adesiv\$5 near10 (flow or distribut\$5)))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/02/06 11:14
3	0	(((treat\$5 or modif\$5) with (surface or substrate)) same ((increas\$5 or improv\$5 or enhanc\$5) near10 adesiv\$5 near10 (flow or distribut\$5)))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/02/06 11:13
4	0	((treat\$5 or modif\$5) same (surface or substrate) same ((increas\$5 or improv\$5 or enhanc\$5) near10 adesiv\$5 near10 (flow or distribut\$5)))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/02/06 11:14
5	319	((treat\$5 or modif\$5) same (surface or substrate) same ((increas\$5 or improv\$5 or enhanc\$5) near10 adesiv\$5 near10 (flow or distribut\$5)))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/02/06 11:27
6	2	(electrochemical or electroly\$5 or (fuel near5 cell)) and (((treat\$5 or modif\$5) with (surface or substrate)) same ((increas\$5 or improv\$5 or enhanc\$5) near10 adesiv\$5 near10 (flow or distribut\$5)))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/02/06 11:15
7	3	(electrochemical or electroly\$5 or (fuel near5 cell)) and (((treat\$5 or modif\$5) same (surface or substrate) same ((increas\$5 or improv\$5 or enhanc\$5) near10 adesiv\$5 near10 (flow or distribut\$5)))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/02/06 11:15
8	28	(((treat\$5 or modif\$5) same (surface or substrate) same ((increas\$5 or improv\$5 or enhanc\$5) near10 adesiv\$5 near10 (flow or distribut\$5))) same (wet\$5 or polish\$5 or etch\$5))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/02/06 12:15
9	39	((treat\$5 or modif\$5) same (surface or substrate) same ((decreas\$5 or reduc\$5) near10 adesiv\$5 near10 (flow\$5 or distribut\$5 or spread\$5)))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/02/06 12:33
10	345	((treat\$5 or modif\$5) same (surface or substrate) same ((increas\$5 or improv\$5 or enhanc\$5) near10 adesiv\$5 near10 (flow\$5 or distribut\$5 or spread\$5)))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/02/06 12:33
11	2	("6046500").PN.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/02/06 12:21
12	5	((treat\$5 or modif\$5) same (surface near10 substrate) same ((increas\$5 or improv\$5 or enhanc\$5) near10 adesiv\$5 near10 (flow\$5 or distribut\$5 or spread\$5)))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/02/06 12:31
13	47	((treat\$5 or modif\$5) same (surface or substrate) same ((decreas\$5 or reduc\$5 or inhibit\$5) near10 adesiv\$5 near10 (flow\$5 or distribut\$5 or spread\$5)))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/02/06 12:34
14	80	((treat\$5 or modif\$5) same (surface or substrate) same ((decreas\$5 or reduc\$5 or inhibit\$5 or prevent\$5) near10 adesiv\$5 near10 (flow\$5 or distribut\$5 or spread\$5)))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/02/06 12:34
15	19	((treat\$5 or modif\$5) same (surface with substrate) same ((decreas\$5 or reduc\$5 or inhibit\$5 or prevent\$5) near10 adesiv\$5 near10 (flow\$5 or distribut\$5 or spread\$5)))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/02/06 12:37
16	9	(((treat\$5 or modif\$5) same (surface with substrate) same ((decreas\$5 or reduc\$5 or inhibit\$5 or prevent\$5) near10 adesiv\$5 near10 (flow\$5 or distribut\$5 or spread\$5))) not ((treat\$5 or modif\$5) same (surface or substrate) same ((decreas\$5 or reduc\$5) near10 adesiv\$5 near10 (flow\$5 or distribut\$5 or spread\$5))))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/02/06 12:34

.17	58	(roughen\$5 or treat\$5 or modif\$5 or coat\$5) same (surface with substrate) same ((decreas\$5 or reduc\$5 or inhibit\$5 or prevent\$5) near10 adhesiv\$5 near10 (flow\$5 or distribut\$5 or spread\$5))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/02/06 12:37
18	39	((roughen\$5 or treat\$5 or modif\$5 or coat\$5) same (surface with substrate) same ((decreas\$5 or reduc\$5 or inhibit\$5 or prevent\$5) near10 adhesiv\$5 near10 (flow\$5 or distribut\$5 or spread\$5))) not (((treat\$5 or modif\$5) same (surface or substrate) same ((decreas\$5 or reduc\$5) near10 adhesiv\$5 near10 (flow\$5 or distribut\$5 or spread\$5))) or ((treat\$5 or modif\$5) same (surface with substrate) same ((decreas\$5 or reduc\$5 or inhibit\$5 or prevent\$5) near10 adhesiv\$5 near10 (flow\$5 or distribut\$5 or spread\$5))))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/02/06 12:58
19	404	(electrochemical or electroly\$5 or (fuel near5 cell)) and ((sealant or adhesive) same (channel or groove) and ((capillary adj action) or gravity))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/02/06 13:04
20	54	(electrochemical or electroly\$5 or (fuel near5 cell)) same (sealant or adhesive) same (channel or groove) and ((capillary adj action) or gravity)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/02/06 13:00
21	15	(electrochemical or electroly\$5 or (fuel near5 cell)) same (sealant or adhesive) same (channel or groove) and (capillary adj action)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/02/06 13:03
22	21	(electrochemical or electroly\$5 or (fuel near5 cell)) and ((sealant or adhesive) same (channel or groove) same (capillary adj action))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/02/06 13:12
23	150	(electrochemical or electroly\$5 or (fuel near5 cell)) and ((sealant or adhesive) same (channel or groove) same inject\$5)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/02/06 14:41
24	21	(electrochemical or electroly\$5 or (fuel near5 cell)) and ((sealant or adhesive) same (channel or groove) same (capillary adj action))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/02/06 14:42
25	1	((electrochemical or fuel) near5 cell) and ((sealant or adhesive) same (channel or groove) same (capillary adj action))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/02/06 14:42
26	276	((sealant or adhesive) same (channel or groove) same (capillary adj action))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/02/06 14:43
27	74	(((sealant or adhesive) same (channel or groove) same (capillary adj action))) same substrate	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/02/06 15:34
28	13	(channel or groove) near20 adhesive near20 substrate near20 (invert\$5 or flip\$5 or upsidedown or superimpos\$5 or (turn\$3 adj over))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/02/06 15:45
29	11586	(treat\$5 or modif\$5 or roughen\$5 or coat\$5 or wet\$5) same surface same (layer or substrate) same (prevent\$5 or inhibit\$5 or reduc\$5 or eliminat\$5) same adhesive	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/02/06 15:45
30	0	(channel or groove) near20 adhesive near20 substrate near20 (invert\$5 or flip\$5 or upsidedown or superimpos\$5 or (turn\$3 adj over))	USOCR	2004/02/06 15:45
31	4203	(treat\$5 or modif\$5 or roughen\$5 or coat\$5 or wet\$5) same surface same substrate same (prevent\$5 or inhibit\$5 or reduc\$5 or eliminat\$5) same adhesive	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/02/06 15:45
32	777	((treat\$5 or modif\$5 or roughen\$5 or coat\$5 or wet\$5) same surface same substrate same (prevent\$5 or inhibit\$5 or reduc\$5 or eliminat\$5) same adhesive) and (electrochemical or fuel or electroly\$5 or lcd or (liquid adj crystal adj display))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/02/06 15:46

33	18	((treat\$5 or modif\$5 or roughen\$5 or coat\$5 or wet\$5) same surface same substrate same (prevent\$5 or inhibit\$5 or reduc\$5 or eliminat\$5) same adhesive) and (electrochemical adj cell)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/02/06 15:51
34	61737	(roughen\$5 or coat\$5 or (chemical\$5 near5 (modify\$5 or treat\$5)) near10 (substrate or surface) near10 adhesive	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/02/06 15:58
35	51169	(roughen\$5 or coat\$5 or (chemical\$5 near5 (modify\$5 or treat\$5)) near10 surface near10 adhesive	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/02/06 15:55
36	362	((roughen\$5 or coat\$5 or (chemical\$5 near5 (modify\$5 or treat\$5)) near10 (substrate or surface) near10 adhesive) and ((electrochemical or fuel) near3 cell)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/02/06 15:58
37	3327	(roughen\$5 or coat\$5 or (chemical\$5 near5 (modify\$5 or treat\$5)) near10 (substrate or surface) near10 adhesive near10 (prevent\$5 or decreas\$5 or reduc\$5 or inhibit\$5 or eliminat\$5)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/02/06 16:02
38	10	((roughen\$5 or coat\$5 or (chemical\$5 near5 (modify\$5 or treat\$5)) near10 (substrate or surface) near10 adhesive near10 (prevent\$5 or decreas\$5 or reduc\$5 or inhibit\$5 or eliminat\$5)) and (electrochemical near2 cell)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/02/06 16:01
39	1115	(wet\$3 near2 (agent or coat\$5)) near10 (prevent\$5 or decreas\$5 or reduc\$5 or inhibit\$5 or eliminat\$5)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/02/06 16:03
40	39	(wet\$3 near2 (agent or coat\$5)) near10 (prevent\$5 or decreas\$5 or reduc\$5 or inhibit\$5 or eliminat\$5) near10 adhesive	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/02/06 16:11
41	2499	156/289	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/02/06 17:41
42	597	156/289 and ((reduc\$5 or prevent\$5 or inhibit\$5 or decreas\$5 or eliminat\$5) near10 adhes\$7)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/02/06 16:20
43	179	156/289 and ((coat\$5 or treat\$5 or modif\$5) near10 (reduc\$5 or prevent\$5 or inhibit\$5 or decreas\$5 or eliminat\$5) near10 adhes\$7)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/02/06 17:47
44	180	156/289 and ((coat\$5 or treat\$5 or modif\$5 or roughen\$5) near10 (reduc\$5 or prevent\$5 or inhibit\$5 or decreas\$5 or eliminat\$5) near10 adhes\$7)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/02/06 17:33
45	1	(156/289 and ((coat\$5 or treat\$5 or modif\$5 or roughen\$5) near10 (reduc\$5 or prevent\$5 or inhibit\$5 or decreas\$5 or eliminat\$5) near10 adhes\$7)) not (156/289 and ((coat\$5 or treat\$5 or modif\$5) near10 (reduc\$5 or prevent\$5 or inhibit\$5 or decreas\$5 or eliminat\$5) near10 adhes\$7))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/02/06 17:33
46	33	156/289 and ((coat\$5 or treat\$5 or modif\$5 or roughen\$5) near10 (reduc\$5 or prevent\$5 or inhibit\$5 or decreas\$5 or eliminat\$5) near10 adhes\$7)	USOCR	2004/02/06 17:34
47	4	156/289 and ((electrochemical or fuel) near2 cell)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/02/06 17:41
48	3	(156/289 and ((coat\$5 or treat\$5 or modif\$5) near10 (reduc\$5 or prevent\$5 or inhibit\$5 or decreas\$5 or eliminat\$5) near10 adhes\$7)) and ptfe	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/02/06 17:46
49	310	((electrochemical or fuel) near2 cell) and (releas\$5 near5 coat\$5)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/02/06 17:51

.50	49	((electrochemical or fuel) near2 cell) and ((releas\$5 near5 coat\$5) same adhesive)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/02/06 17:51
-	28561	(electrochemical or (electro adj chemical)) near10 cell	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/01/29 08:14
-	12514	vacuum\$5 near10 bag	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/01/26 18:46
-	168696	vacuum\$5 near10 (bag or container or chamber)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/01/26 18:46
-	32	((electrochemical or (electro adj chemical)) near10 cell) and (vacuum\$5 near10 bag)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/01/26 18:47
-	740	((electrochemical or (electro adj chemical)) near10 cell) and (vacuum\$5 near10 (bag or container or chamber))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/01/26 18:47
-	708	((((electrochemical or (electro adj chemical)) near10 cell) and (vacuum\$5 near10 (bag or container or chamber))) not (((electrochemical or (electro adj chemical)) near10 cell) and (vacuum\$5 near10 bag)))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/01/26 18:47
-	212	((((electrochemical or (electro adj chemical)) near10 cell) and (vacuum\$5 near10 (bag or container or chamber))) not (((electrochemical or (electro adj chemical)) near10 cell) and (vacuum\$5 near10 bag))) and (adhesive or glue)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/02/04 16:30
-	13	(((electrochemical or (electro adj chemical)) near10 cell) and (vacuum\$5 near10 bag)) and (adhesive or glue)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/01/26 19:03
-	0	((electrochemical or (electro adj chemical)) near10 cell) and (vacuum near10 bag)	USOCR	2004/01/26 18:59
-	32	((electrochemical or (electro adj chemical)) near10 cell) and (vacuum near10 (bag or chamber or container))	USOCR	2004/01/26 19:00
-	4	(((electrochemical or (electro adj chemical)) near10 cell) and (vacuum near10 (bag or chamber or container))) and (glue or adhesive)	USOCR	2004/01/26 19:05
-	14	(((electrochemical or (electro adj chemical)) near10 cell) and (vacuum\$5 near10 bag)) and (adhesiv\$5 or glue or glued or gluing))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/01/26 19:04
-	1	((((electrochemical or (electro adj chemical)) near10 cell) and (vacuum\$5 near10 bag)) and (adhesiv\$5 or glue or glued or gluing)) not (((electrochemical or (electro adj chemical)) near10 cell) and (vacuum\$5 near10 bag)) and (adhesive or glue))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/01/26 19:04
-	231	((((electrochemical or (electro adj chemical)) near10 cell) and (vacuum\$5 near10 (bag or container or chamber))) not (((electrochemical or (electro adj chemical)) near10 cell) and (vacuum\$5 near10 bag))) and (adhesiv\$5 or glue or glued or gluing))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/01/27 09:44
-	4	(((electrochemical or (electro adj chemical)) near10 cell) and (vacuum near10 (bag or chamber or container))) and (glue or gluing or glued or adhes\$5))	USOCR	2004/01/26 19:05
-	0	((((electrochemical or (electro adj chemical)) near10 cell) and (vacuum near10 (bag or chamber or container))) and (glue or gluing or glued or adhes\$5)) not (((electrochemical or (electro adj chemical)) near10 cell) and (vacuum near10 (bag or chamber or container))) and (glue or adhesive))	USOCR	2004/01/26 19:05

	231	((((electrochemical or (electro adj chemical)) near10 cell) and (vacuum\$5 near10 (bag or container or chamber))) not (((electrochemical or (electro adj chemical)) near10 cell) and (vacuum\$5 near10 bag))) and (adhesiv\$5 or glue or glued or gluing) ("5206756").PN.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/01/27 15:52
	2	("3558358").PN.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/01/27 11:19
	2	(("5206756") or ("6461762")).PN.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/01/27 12:43
	4	(("5206756") or ("6461762")).PN.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/01/27 13:54
	3	("5498489" "5911947" "5989743").PN.	USPAT	2004/01/27 12:43
	0	6461762.URPN.	USPAT	2004/01/27 12:55
	9	("4505538" "4654279" "4715691" "4792504" "4798773" "4970012" "5001023" "5016991" "5028124").PN.	USPAT	2004/01/27 12:55
	11	5206756.URPN.	USPAT	2004/01/27 13:19
	11	5206756.URPN.	USPAT	2004/01/27 13:53
	99	(electrochromic or electro\$1optical or battery) and (vacuum adj bag)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/01/27 13:55
	55685	"99" and (adhesive or glue or (bond\$5 near3 agent))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/01/27 13:55
	52	((electrochromic or electro\$1optical or battery) and (vacuum adj bag)) and (adhesive or glue or (bond\$5 near3 agent))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/01/27 15:49
	97385	(electrochemical or electro\$1chemical or (electro adj chemical))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/01/27 15:53
	953725	adhesive or glue or (bond\$5 near3 agent)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/01/27 15:54
	4514	((electrochemical or electro\$1chemical or (electro adj chemical))) and (adhesive or glue or (bond\$5 near3 agent)) and vacuum\$5	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/01/27 15:54
	36	((electrochemical or electro\$1chemical or (electro adj chemical))) same (adhesive or glue or (bond\$5 near3 agent)) same vacuum\$5	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/01/27 16:37
	10	("3775239" "3899283" "4117210" "4260429" "5084107" "5151373" "5525440" "6051778" "6462266" "6469243" "2002/0148721").PN.	USPAT	2004/01/27 16:07
	0	6657119.URPN.	USPAT	2004/01/27 16:17
	2	("6290733").PN.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/01/27 16:48
	6	("3023261" "4524509" "4885007" "5437692" "5503946" "5637421").PN.	USPAT	2004/01/27 16:37
	0	6290733.URPN.	USPAT	2004/01/27 16:48
	2	"19650765"	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/01/27 17:09

	5	"038885"	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/01/27 16:50
	36	"0038885"	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/01/27 16:50
	29	"243653"	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/01/27 16:51
	8	"511491"	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/01/27 16:52
	17	"600718"	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/01/27 16:54
	17	"618629"	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/01/27 16:56
	0	WO-9620504-\$ did	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/01/27 16:56
	0	WO-199620504-\$ did	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/01/27 16:56
	3	"9620504"	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/01/27 16:56
	4	29/623.4 and (vacuum\$5 near10 bag\$5)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/01/27 18:36
	0	29/623.4 and (vacuum\$5 near10 bag\$5)	USOCR	2004/01/27 17:24
	1	429/.ccls. and (vacuum\$5 near10 bag\$5)	USOCR	2004/01/27 17:24
	46	429/.ccls. and (vacuum\$5 near10 bag\$5)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/01/27 18:20
	20	(429/.ccls. and (vacuum\$5 near10 bag\$5)) and adhesive	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/01/27 18:27
	8	29/623.5 and (vacuum\$5 near10 bag\$5)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/01/27 18:40
	6	(29/623.5 and (vacuum\$5 near10 bag\$5)) not (29/623.4 and (vacuum\$5 near10 bag\$5))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/01/27 18:37
	0	29/623.5 and (vacuum\$5 near10 bag\$5)	USOCR	2004/01/27 18:43
	83	(156/285 or 156/286 or 156/290 or 156/291 or 156/292 or 156/295 or 156/382) and (electrochemical or electro\$1chemical or (electro adj chemical))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/01/29 10:50
	38	((156/285 or 156/286 or 156/290 or 156/291 or 156/292 or 156/295 or 156/382) and (electrochemical or electro\$1chemical or (electro adj chemical))) and vacuum\$5	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/01/27 19:06

	45	((156/285 or 156/286 or 156/290 or 156/291 or 156/292 or 156/295 or 156/382) and (electrochemical or electro\$1chemical or (electro adj chemical))) not (((156/285 or 156/286 or 156/290 or 156/291 or 156/292 or 156/295 or 156/382) and (electrochemical or electro\$1chemical or (electro adj chemical))) and vacuum\$5)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/01/27 19:06
	29	((156/285 or 156/286 or 156/290 or 156/291 or 156/292 or 156/295 or 156/382) and (electrochemical or electro\$1chemical or (electro adj chemical))) not (((156/285 or 156/286 or 156/290 or 156/291 or 156/292 or 156/295 or 156/382) and (electrochemical or electro\$1chemical or (electro adj chemical))) and vacuum\$5)) and (adhesiv\$5 or glue or gluing or glued or (bond\$5 near3 agent))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/01/29 10:40
	17	(("6306509") or ("6639708") or ("6476415") or ("5995271") or ("5724187") or ("5515188") or ("4321418") or ("5437692")).PN.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/01/27 19:33
25189	mylar		USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/01/28 16:19
581666	polyethylene		USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/01/28 16:19
3487	mylar with polyethylene		USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/01/28 16:19
3330	mylar near10 polyethylene		USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/01/28 16:19
369	(mylar near10 polyethylene) and bag		USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/01/28 17:36
33	(("5300206") or ("5724187") or ("6639708") or ("5422200") or ("6638415") or ("6468693") or ("6290733") or ("6080503") or ("6507479") or ("5206756") or ("6294279") or ("6423447") or ("6399240") or ("6156080") or ("5531019") or ("5989741") or ("5995271")).PN.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/01/28 19:03	
2	("4810599" "5668663").PN.	USPAT	2004/01/28 17:38	
0	6639708.URPN.	USPAT	2004/01/28 17:39	
75	("3552928" "4053381" "4076596" "4125372" "4168146" "4224125" "4225557" "4301412" "4301414" "4319969" "4374013" "4404066" "4431004" "4431507" "4508613" "4508821" "4517287" "4517291" "4533440" "4545382" "4552840" "4604264" "4637978" "4654197" "4711245" "4790979" "4797256" "4820489" "4871258" "4876205" "4883764" "4897173" "4900424" "4919770" "4943522" "4963815" "4988429" "4994238" "5059908" "5096809" "5120420" "5122244" "5126034" "5128015" "5141868" "5156972" "5179005" "5185256" "5192415" "5229282" "5239258" "5272087" "5306623" "5312590" "5314605" "5320732" "5342498" "5382346" "5384028" "5385846" "5393399" "5413690" "5418142" "5437999" "5508171" "5509410" "5518590" "5567302" "5628890" "5645709" "5776324" "5863400" "5942102" "5997817" "6251260").PN.	USPAT	2004/01/28 17:39	
0	6638415.URPN.	USPAT	2004/01/28 17:47	
0	6638415.URPN.	USPAT	2004/01/28 17:47	
7	("5136472" "5227960" "5377073" "5550706" "5859761" "5907472" "6094338").PN.	USPAT	2004/01/28 17:48	
0	6507479.URPN.	USPAT	2004/01/28 17:52	
4	("4719159" "5134046" "RE34991" "5783333").PN.	USPAT	2004/01/28 17:52	
0	6468693.URPN.	USPAT	2004/01/28 17:53	
8	("4172319" "4969254" "5437692" "5540741" "5552239" "5607485" "5698147" "6024773").PN.	USPAT	2004/01/28 17:53	

	2	6423447.URPN.	USPAT	2004/01/28 18:00
	10	("4298666" "4883457" "5409786" "5565284" "5631100" "5766789" "5856042" "5952123" "6063142" "6171723").PN.	USPAT	2004/01/28 18:03
	0	6399240.URPN.	USPAT	2004/01/28 18:06
	5	("3492165" "5063122" "5186806" "5399442" "5589285").PN.	USPAT	2004/01/28 18:06
	0	6294279.URPN.	USPAT	2004/01/28 18:11
	6	("3023261" "4524509" "4885007" "5437692" "5503946" "5637421").PN.	USPAT	2004/01/28 18:11
	0	6290733.URPN.	USPAT	2004/01/28 18:15
	9	("5439760" "5443925" "5486215" "5549717" "5552239" "5595835" "5603737" "5658683" "5746780").PN.	USPAT	2004/01/28 18:15
	1	6156080.URPN.	USPAT	2004/01/28 18:18
	17	("4397917" "4505992" "4588660" "4732637" "4755429" "4756981" "4786568" "5021284" "5176966" "5187025" "5264299" "5284718" "5350643" "5393619" "5523175" "5733678" "5858569").PN.	USPAT	2004/01/28 18:18
	6	6080503.URPN.	USPAT	2004/01/28 18:41
	9	("4227779" "4392720" "4403831" "4465339" "4852979" "5173561" "5216536" "5387629" "5721633").PN.	USPAT	2004/01/28 18:50
	1	5995271.URPN.	USPAT	2004/01/28 18:57
	8	("4738741" "4752370" "4889577" "5039389" "5190834" "5783324" "5861221" "5863672").PN.	USPAT	2004/01/28 18:58
	6	5989741.URPN.	USPAT	2004/01/28 18:58
	3	("4490227" "4561625" "5189537").PN.	USPAT	2004/01/28 19:01
	48	5724187.URPN.	USPAT	2004/01/28 19:02
	46	5724187.URPN. and ((adhesiv\$5 or glue or glueing or glued or seal\$5 or binder) or vacuum\$5)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/01/28 19:04
	30	5724187.URPN. and (electrochemic\$5 or electrolyt\$5)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/01/28 19:04
	1	"5312700".PN.	USPAT	2004/01/28 19:11
	2	5531019.URPN.	USPAT	2004/01/28 19:12
	6	("2632784" "3708340" "4374186" "4409304" "4518665" "4816354").PN.	USPAT	2004/01/28 19:14
	19	5422200.URPN.	USPAT	2004/01/28 19:16
	3	("3899354" "4756981" "5133842").PN.	USPAT	2004/01/28 19:22
	5	5300206.URPN.	USPAT	2004/01/28 19:25
	9	("4505538" "4654279" "4715691" "4792504" "4798773" "4970012" "5001023" "5016991" "5028124").PN.	USPAT	2004/01/28 19:28
	11	5206756.URPN.	USPAT	2004/01/28 19:31
	8	(("6596427") or ("5284718") or ("5176966") or ("5021284")).PN.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/01/29 09:02
	10	("3846176" "4774154" "5176966" "5284718" "5370150" "6013723" "6080503" "6086643" "6322920" "6372373").PN.	USPAT	2004/01/29 08:14
	0	6596427.URPN.	USPAT	2004/01/29 08:24
	4	("3681145" "4175165" "4279970" "4804592").PN.	USPAT	2004/01/29 08:24
	23	5284718.URPN.	USPAT	2004/01/29 08:30
	4	("3681145" "4175165" "4279970" "4804592").PN.	USPAT	2004/01/29 08:47
	34	5176966.URPN.	USPAT	2004/01/29 08:47
	2	("4732637" "4818640").PN.	USPAT	2004/01/29 08:58
	5	5021284.URPN.	USPAT	2004/01/29 09:01
	10278	(electrochemic\$5 or electrolyt\$5 or (fuel near2 cell)) and ((channel\$5 or groov\$5) same (adhesiv\$5 or glue or binder or seal\$5 or bond\$5))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/01/29 09:04
	5988	(electrochemic\$5 or electrolyt\$5 or (fuel near2 cell)) and ((channel or groove) same (adhesive or glue or binder or sealing or sealant or bonding))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/01/29 09:05
	2944	(electrochemic\$5 or electrolyt\$5 or (fuel near2 cell)) and ((channel or groove) same (adhesive or glue or binder or sealant or ((sealing or bonding) near2 (agent or material))))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/01/29 09:06

	1423	((electrochem\$5 or electrolyt\$5 or (fuel near2 cell)) and ((channel or groove) with (adhesive or glue or binder or sealant or ((sealing or bonding) near2 (agent or material))))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/01/29 09:07
	1223	((electrochem\$5 or electrolyt\$5 or (fuel near2 cell)) and ((channel or groove) with (adhesive or glue or binder or sealant)))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/01/29 09:07
	1223	((electrochemical or electrochemically or electrolytic or electrolyte or (fuel near2 cell)) and ((channel or groove) with (adhesive or glue or binder or sealant)))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/01/29 09:08
	388	((electrochemical or electrochemically or electrolytic or electrolyte or fuel) near2 cell) and ((channel or groove) with (adhesive or glue or binder or sealant)))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/01/29 09:08
	423	((electrochemical or electrochemically or electrolytic or electrolyte or fuel) near5 cell) and ((channel or groove) with (adhesive or glue or binder or sealant)))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/01/29 09:09
	109	((electrochemical or electrochemically or electrolytic or electrolyte or fuel) near5 cell) same ((channel or groove) with (adhesive or glue or binder or sealant)))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/01/29 09:19
	71	((electrochemical or electrochemically or electrolytic or electrolyte or fuel) near5 cell) same ((channel or groove) with (adhesive or glue or binder)))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/01/29 09:59
	19	((electrochemical or electrochemically or electrolytic or electrolyte or fuel) near5 cell) same ((channel or groove) with (adhesive or glue or binder)))	USOCR	2004/01/29 10:00
	6	(156/285 or 156/286 or 156/290 or 156/291 or 156/292 or 156/295 or 156/382) and ((electrochem\$5 or electrolyt\$5 or fuel) near5 cell) and ((channel or groove) same (adhesive or binder or glue or sealant))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/01/29 10:50
	0	(156/285 or 156/286 or 156/290 or 156/291 or 156/292 or 156/295 or 156/382) and ((electrochem\$5 or electrolyt\$5 or fuel) near5 cell) and ((channel or groove) same (adhesive or binder or glue or sealant))	USOCR	2004/01/29 10:49
	83	(156/285 or 156/286 or 156/290 or 156/291 or 156/292 or 156/295 or 156/382) and (electrochemical or electro\$1chemical or (electro adj chemical))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/01/29 10:50
	52	(156/285 or 156/286 or 156/290 or 156/291 or 156/292 or 156/295 or 156/382) and ((electrochem\$5 or electrolyt\$5 or fuel) near5 cell)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/01/29 11:12
	21	((156/285 or 156/286 or 156/290 or 156/291 or 156/292 or 156/295 or 156/382) and ((electrochem\$5 or electrolyt\$5 or fuel) near5 cell)) not ((156/285 or 156/286 or 156/290 or 156/291 or 156/292 or 156/295 or 156/382) and (electrochemical or electro\$1chemical or (electro adj chemical)))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/01/29 10:50
	2	(156/285 or 156/286 or 156/290 or 156/291 or 156/292 or 156/295 or 156/382) and ((electrochem\$5 or electrolyt\$5 or fuel) near5 cell)	USOCR	2004/01/29 11:10
	19	((electrochem\$5 or electrolyt\$5 or fuel) near5 cell) and (vacuum\$5 near10 bag\$5) and (adhesive or glue or binder or resin) and (channel or groove)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/01/29 16:08
	2	("20020064703").PN.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/01/29 16:07
	32	((electrochem\$5 or electrolyt\$5 or fuel) near5 cell) and ((vacuum\$5 near10 bag\$5) same (air or gas or bubble))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/01/29 16:16

	2	((electrochem\$5 or electrolyt\$5 or fuel) near5 cell) and ((vacuum\$5 near10 bag\$5) same (air or gas or bubble))	USOCR	2004/01/29 16:27
	483	((vacuum\$5 near10 bag\$5) same (cure or curing or cured) same (gas or air or bubble))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/01/29 16:18
	58	(vacuum\$5 near10 bag\$5) same ((cure or curing or cured) with (adhesive or glue or binder)) same (gas or air or bubble)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/01/29 16:27
	0	429/.ccls. and ((electrochem\$5 or electrolyt\$5 or fuel) near5 cell) and ((vacuum\$5 near10 bag\$5) same (air or gas or bubble))	USOCR	2004/01/29 16:29
	0	429/.ccls. and ((electrochem\$5 or electrolyt\$5 or fuel) near5 cell) and (vacuum\$5 near10 bag\$5)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/01/29 16:28
	26	429/.ccls. and ((electrochem\$5 or electrolyt\$5 or fuel) near5 cell) and (vacuum\$5 near10 bag\$5)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/01/29 16:29
	8	429/.ccls. and ((electrochem\$5 or electrolyt\$5 or fuel) near5 cell) and ((vacuum\$5 near10 bag\$5) same (air or gas or bubble))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/01/29 16:30
	18	(429/.ccls. and ((electrochem\$5 or electrolyt\$5 or fuel) near5 cell) and (vacuum\$5 near10 bag\$5)) not (429/.ccls. and ((electrochem\$5 or electrolyt\$5 or fuel) near5 cell) and ((vacuum\$5 near10 bag\$5) same (air or gas or bubble))) ("20020031698").PN.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/01/29 17:43
	2		USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/02/04 14:22
	4	("6080503") or ("5284718").PN.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/02/04 14:45
	17	("4397917" "4505992" "4588660" "4732637" "4755429" "4756981" "4786568" "5021284" "5176966" "5187025" "5264299" "5284718" "5350643" "5393619" "5523175" "5733678" "5858569").PN.	USPAT	2004/02/04 14:27
	2	("6562175").PN.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/02/04 14:45
	6	6080503.URPN.	USPAT	2004/02/04 15:02
	4	("3681145" "4175165" "4279970" "4804592").PN.	USPAT	2004/02/04 15:26
	23	5284718.URPN.	USPAT	2004/02/04 15:42
	636	(microfluidic or (micro near2 fluidic)) and (channel near20 (support\$5 or spacer or bead or collaps\$5 or deform\$5))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/02/04 16:32
	269	(microfluidic or (micro near2 fluidic)) same (channel near20 (support\$5 or spacer or bead or collaps\$5 or deform\$5))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/02/04 16:32
	38	(microfluidic or (micro near2 fluidic)) same (channel near20 (collaps\$5 or deform\$5))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/02/04 16:47
	301	(microfluidic or (micro near2 fluidic)) same (channel near20 (support\$5 or bead or spacer or column or post))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/02/04 17:22
	3	(microfluidic or (micro near2 fluidic)) same (channel near20 support\$5 near20 (bead or spacer or column or post))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/02/04 16:57

	537	(microfluidic or (micro near2 fluidic)) same channel same (support\$5 or bead or spacer or column or post)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/02/04 17:01
	310	(microfluidic or (micro near2 fluidic)) same (channel with (support\$5 or bead or spacer or column or post))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/02/04 17:02
	9	((microfluidic or (micro near2 fluidic)) same (channel with (support\$5 or bead or spacer or column or post))) not ((microfluidic or (micro near2 fluidic)) same (channel near20 (support\$5 or bead or spacer or column or post)))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/02/04 17:02
	2892	((microfluidic or (micro near2 fluidic)) same (channel near20 (support\$5 or bead or spacer or column or post))) (electrochemical or fuel or electrolyt\$3) same (channel near20 (support\$5 or bead or spacer or column or post))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/02/04 17:23
	824	(electrochemical or (fuel near5 (cell or battery)) or electrolyt\$3) same (channel near20 (support\$5 or bead or spacer or column or post))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/02/04 17:23
	162	(electrochemical) same (channel near20 (support\$5 or bead or spacer or column or post))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/02/04 17:50
	1	(electrochemical) same (channel near20 (support\$5 or bead or spacer or column or post) near20 (collaps\$5 or deform\$5))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/02/04 17:33
	688	((electrochemical or fuel) near5 cell) and (adhesive or glue or sealant or ((bonding or sealing) near2 (agent or material))) same (channel or groove)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/02/04 17:53
	688	((electrochemical or fuel) near5 cell) and ((adhesive or glue or sealant or ((bonding or sealing) near2 (agent or material))) same (channel or groove))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/02/04 17:53
	336	((electrochemical or fuel) near5 cell) and ((adhesive or glue or sealant or ((bonding or sealing) near2 (agent or material))) near20 (channel or groove))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/02/04 17:54
	361	((electrochemical or fuel) near5 cell) and ((adhesive or glue or sealant or ((bonding or sealing) near2 (agent or material))) with (channel or groove))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/02/04 17:54
	202	((electrochemical or fuel) near5 cell) same ((adhesive or glue or sealant or ((bonding or sealing) near2 (agent or material))) same (channel or groove))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/02/04 17:54
	2	("3395047" "4863535").PN.	USPAT	2004/02/04 18:33